



3348 Route 208, Campbell Hall, NY 10916
 Phone: 845-496-1600 Fax: 845-496-1398
 12960 Commerce Lake Drive, A14, Fort Myers, FL 33913
 42 Day Farm Road, West Stockbridge, MA 01266
 1813 State Route 7, Harpursville, NY 13787

Client:	Aden Aggregates	Project:	Grasso Quarry QC 2025
Material:	3/4 Stone	Project Number:	250005
Source:	Grasso Quarry	Lab Number:	25-1368D
Location:	Stockpile	Item Number:	DOT
Sampled:	10/6/2025	Sampled By:	Client
Tested:	10/15/2025	Tested By:	Michael D Thomas

Report of Resistance to Degradation (Los Angeles Abrasion)
Test Method: ASTM C535

Table of Gradings and Weights (g) of Test Samples								
Sieve Size, mm (in.)		Grading Designation (ASTM C131, AASHTO T96)				Grading Designation ASTM C535		
Passing	Retained On	A	B	C	D	1	2	3
75.0 (3)	63.0 (2 1/2)					2500+/-50		
63.0 (2 1/2)	50.0 (2)					2500+/-50		
50.0 (2)	37.5 (1 1/2)					5000+/-50	5000+/-50	
37.5 (1 1/2)	25.0 (1)	1250+/-25					5000+/-25	5000+/-25
25.0 (1)	19 (3/4)	1250+/-25						5000+/-25
19.0 (3/4)	12.5 (1/2)	1250+/-10	2500+/-10					
12.5 (1/2)	9.5 (3/8)	1250+/-10	2500+/-10					
9.5 (3/8)	6.3 (1/4)			2500+/-10				
6.3 (1/4)	4.75 (#4)			2500+/-10				
4.75 (#4)	2.35 (#8)				5000+/-10			
Total (g):		5000+/-10	5000+/-10	5000+/-10	5000+/-10	10000+/-100	10000+/-75	1000+/-50

Test Method Used: ASTM C535

Original Sample Grading (see chart above): 3

Starting Oven-Dry Sample Weight, A (g): 10008

Final +1.70mm Sample Weight, B (g): 8156

LA Abrasion (% Loss): 18.5
 (A - B)/A * 100

Specification: _____

Comments:

Emily J. Rodriguez

Report Reviewed By: _____

The simple acceptance/rejection decision rule is utilized to determine in-tolerance and out of tolerance or pass/fail conditions and no measurement uncertainty is applied in this determination.

This report shall not be reproduced, except in full, without written permission from Advance Testing Company, Inc.
 The results in this report relate only to the items inspected or tested.